DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Method and Apparatus for Managing Access to Memory

	the specification of which (check one)			
	\underline{X} is attached hereto.			
d Henry April 1944)	was filed on as Application Serial No and was amended on (if applicable)			
1	I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.			
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, §1.56.			
	I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:			
Ē.	Prior Foreign Application(s): Priority Claimed			
	Yes No			
	(Number) (Country) (Day/Month/Year)			
	I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information material to the patentability of this application as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:			
	(Application Serial #) (Filing Date) (Status)			

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be

true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

John W. Henderson, Jr., Reg. No. 26,907; Thomas E. Tyson, Reg. No. 28,543; James H. Barksdale, Jr., Reg. No. 24,091; Casimer K. Salys, Reg. No. 28,900; Robert M. Carwell, Reg. No. 28,499; Douglas H. Lefeve, Reg. No. 26,193; Jeffrey S. LaBaw, Reg. No. 31,633; David A. Mims, Jr., Reg. 32,708; Volel Emile, Reg. No. 39,969; Anthony V. England, Reg. No. 35,129; Leslie A. Van Leeuwen, Reg. No. 42,196; Christopher A. Hughes, Reg. No. 26,914; Edward A. Pennington, Reg. No. 32,588; John E. Hoel, Reg. No. 26,279; Joseph C. Redmond, Jr., Reg. No. 18,753; Marilyn S. Dawkins, Reg. No. 31,140; Mark E. McBurney, Reg. No. 33,114; Cynthia S. Byrd, Reg. No. 39,365; Duke W. Yee, Reg. No. 34,285; Colin P. Cahoon, Reg. No. 38,836; Stephen R. Loe, Reg. No. 43,757; Stephen J. Walder, Jr., Reg. No. 41,534; Charles D. Stepps, Jr., Reg. No. 45,880; Stephen R. Tkacs, Reg. No. 46,430; Christopher P. O'Hagan, Reg. No. 46,966; and Lisa L.B. Yociss, Reg. No. 36,975.

Send correspondence to: Duke W. Yee, Carstens, Yee & Cahoon, LLP, P.O. Box 802334, Dallas, Texas 75380 and direct all telephone calls to Duke W. Yee, (972) 367-2001

INVENTORS SIGNATURE: Deul Loisy Bewlers DATE: 1/04/01

FULL NAME OF SOLE OR FIRST INVENTOR: Bruce Leroy Beukema

RESIDENCE: 71050 210th Avenue Hayfield, MN 55940		-
CITIZENSHIP: <u>U.S. Citizen</u>		
POST OFFICE ADDRESS: <u>Same as above</u>		
FULL NAME OF SECOND INVENTOR: David Craddock		
TANTENHODE CTCMATURE.	DATE:	

RESIDENCE: 1130 Old Ford Road New Paltz, NY 12561

CITIZENSHIP: U.K. Citizen

INVENTORS SIGNATURE:____

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e.f. ===

	FULL NAME OF THIRD INVENTOR: Ronald Edward Fuhs	
	INVENTORS SIGNATURE: Royald Edward Fash	DATE: //4/0/
	RESIDENCE: 960 Chalet Drive NW Rochester, MN 55901	
	CITIZENSHIP: <u>U.S. Citizen</u> POST OFFICE ADDRESS: <u>Same as above</u>	
	POST OFFICE ADDICAGO. SAME IN THE SAME IN	
	FULL NAME OF FOURTH INVENTOR: Thomas Anthony Greq	
į	INVENTORS SIGNATURE:	DATE:
	RESIDENCE: 121 Bellevue Road Highland, NY 12528	
	CITIZENSHIP: <u>U.S. Citizen</u>	
	POST OFFICE ADDRESS: <u>Same as above</u>	
	FULL NAME OF FIFTH INVENTOR: Gregory Francis Pfis	
	FULL NAME OF FIFTH INVENTOR: Gregory Francis Pfis	
	INVENTORS SIGNATURE:	
	INVENTORS SIGNATURE: RESIDENCE: 5905 Sir Ivor Cove Austin, TX 78746	
	INVENTORS SIGNATURE: RESIDENCE: 5905 Sir Ivor Cove Austin, TX 78746 CITIZENSHIP: U.S. Citizen	
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	INVENTORS SIGNATURE: RESIDENCE: 5905 Sir Ivor Cove Austin, TX 78746 CITIZENSHIP: U.S. Citizen POST OFFICE ADDRESS: Same as above FULL NAME OF SIXTH INVENTOR: Renato John Recio	DATE:
	INVENTORS SIGNATURE: RESIDENCE: 5905 Sir Ivor Cove Austin, TX 78746 CITIZENSHIP: U.S. Citizen POST OFFICE ADDRESS: Same as above FULL NAME OF SIXTH INVENTOR: Renato John Recio INVENTORS SIGNATURE: RESIDENCE: 6707 Winnepeg Cove	DATE:

FULL NAME OF SEVENTH INVENTOR: Steven L. Rogers

INVENTORS SIGNATURE:

RESIDENCE: 3860 Stoney Creek Lane NW Rochester, MN 55901

CITIZENSHIP: U.S. Citizen

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was filed on as Application S and was amended	Serial No		
and was amorras	(if appli	cable)	
I hereby state tha identified specific referred to above.	t I have reviewed an cation, including th	d understand the claims, as a	ne contents of the above mended by any amendment
I acknowledge the patentability of th Regulations, §1.56	nis application in ac	information whi cordance with Ti	ich is material to the itle 37, Code of Federal
§119 of any foreign	n application(s) for so identified below cate having a filing	patent or invent	35, United States Code, tor's certificate listed plication for patent or at of the application on
Prior Foreign Appli	ication(s):		Priority Claimed
(Number)	(Country)	(Day/Month/)	Yes No
United States appl of each of the clai States application United States Code material to the pat of Federal Regulat	ication(s) listed be ims of this applicati in the manner provide, §112, I acknowled tentability of this a tions, §1.56 which or	low and, insofa on is not disclo ded by the first dge the duty to application as do ccurred between	tates Code, §120 of any ar as the subject matter osed in the prior United t paragraph of Title 35, o disclose information efined in Title 37, Code the filing date of the nal filing date of this
(Application Seria	l #) (Filing D		(Status)
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RESIDENCE: 71050 210th Avenue Hayfield, MN 55940

CITIZENSHIP: U.S. Citizen

POST OFFICE ADDRESS: Same as above

FULL NAME OF SECOND INVENTOR: David Craddock

INVENTORS SIGNATURE: Daid Call DATE: 5 James 2001

RESIDENCE: 1130 Old Ford Road

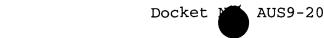
New Paltz, NY 12561

CITIZENSHIP: U.K. Citizen

	FULL NAME OF THIRD INVENTOR: Ronald Edward Fuhs	
	INVENTORS SIGNATURE:	DATE:
	RESIDENCE: 960 Chalet Drive NW Rochester, MN 55901	
	CITIZENSHIP: <u>U.S. Citizen</u>	
	POST OFFICE ADDRESS: <u>Same as above</u>	
rad then lead mad then tent tent	FULL NAME OF FOURTH INVENTOR: Thomas Anthony Green Inventors SIGNATURE:	DATE: Jamy 5, 2001
	FULL NAME OF FIFTH INVENTOR: Gregory Francis Pfis	
7 2	INVENTORS SIGNATURE:	DATE:
i i	RESIDENCE: 5905 Sir Ivor Cove Austin, TX 78746	
]	CITIZENSHIP: <u>U.S. Citizen</u>	
-	POST OFFICE ADDRESS: <u>Same as above</u>	
	FULL NAME OF SIXTH INVENTOR: Renato John Recio	
	INVENTORS SIGNATURE:	DATE:
	RESIDENCE: 6707 Winnepeg Cove Austin, TX 78759	
	CITIZENSHIP: <u>U.S. Citizen</u>	

FULL NAI	IE OF	SEVENTH	INVENTOR:	Steven L. Ro	gers		
INVENTO	RS SI	GNATURE:			I	DATE:	
RESIDEN			ney Creek L				

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Prior Foreign Application(s):	Priority Claimed
(Number) (Country) (Day/N	YesNo
United States application of each of the claims of t States application in the United States Code, §112, material to the patentabil of Federal Regulations, §	(s) listed below and, his application is not manner provided by the I acknowledge the duity of this application 1.56 which occurred be	ted States Code, §120 of any insofar as the subject matter disclosed in the prior United first paragraph of Title 35, aty to disclose information as defined in Title 37, Code tween the filing date of the mational filing date of this
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FULL NAME OF SOLE OR FIRST INVENTOR: Bruce Leroy Beukema

INVENTORS SIGNATURE:	DATE:
RESIDENCE: 71050 210th Avenue Hayfield, MN 55940	
CITIZENSHIP: <u>U.S. Citizen</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF SECOND INVENTOR: David Craddock INVENTORS SIGNATURE:	DATE:
INVENTORS SIGNATURE:	DATE:

CITIZENSHIP: U.K. Citizen

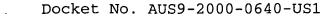
RESIDENCE:

POST OFFICE ADDRESS: Same as above

1130 Old Ford Road

New Paltz, NY 12561

FULL NAME OF THIRD INVENTOR: Ronald Edward Fuhs	
INVENTORS SIGNATURE:	DATE:
RESIDENCE: 960 Chalet Drive NW Rochester, MN 55901	
CITIZENSHIP: <u>U.S. Citizen</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF FOURTH INVENTOR: Thomas Anthony Gree	ag .
INVENTORS SIGNATURE:	DATE:
RESIDENCE: <u>121 Bellevue Road</u> Highland, NY 12528	
CITIZENSHIP: <u>U.S. Citizen</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF FIFTH INVENTOR: Gregory Francis Pfis	ter //
INVENTORS SIGNATURE: A MOUNT SALVE SPICTURE	DATE: 1/5/2001
RESIDENCE: 5905 Sir Ivor Cove Austin, TX 78746	
CITIZENSHIP: <u>U.S. Citizen</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	
FULL NAME OF SIXTH INVENTOR: Renaro John Recio	, ,
INVENTORS SIGNATURE:	DATE: 1/4/200/
RESIDENCE: 6707 Winnepeg Cove Austin, TX 78759	
CITIZENSHIP: <u>U.S. Citizen</u>	
POST OFFICE ADDRESS: <u>Same as above</u>	



FULL NAME	OF SEVENTH	INVENTOR:	Steven L. Rogers	
INVENTORS	SIGNATURE:			DATE:
	-			

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CITIZENSHIP: U.S. Citizen